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November 16, 2001

Commissioner for Patents
Washington, D.C. 20231

via Facsimile No. (703) 746-5142

Re: U.S. Patent Application No. 09/692,412
Filed: October 20, 2000
Title: Plant Polymorphic Markers and Uses Thereof
Inventors: David F. BUSH, *et al.*
Atty. Docket: 16517.127

Sir:

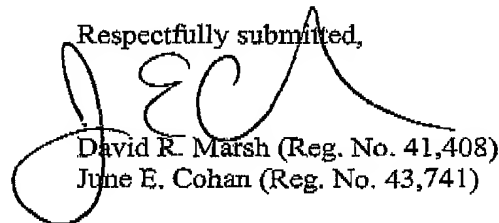
The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. Information Disclosure Statement, including Certificate of facsimile transmission;
2. PTO Form-1449 (1 page) and five (5) accompanying references;
3. Preliminary Amendment, including Certificate of facsimile transmission; and
4. Return postcard.

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.

Applicants respectfully submit that no fees are due. However, should any fees be required, the Patent and Trademark Office is authorized to charge any fees to Arnold and Porter Deposit Account 50-1824 under our reference number 16517.127.

Respectfully submitted,


David R. Marsh (Reg. No. 41,408)
June E. Cohan (Reg. No. 43,741)

Attachments

Washington, DC New York Los Angeles Century City Denver London Northern Virginia

Ally
11/30/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

David F. BUSH, *et al.*

Art Unit: 1632

Appln. No.: 09/692,412

Examiner: J. Einsmann

Filed: October 20, 2000

Atty. Docket: 16517.127

For: Plant Polymorphic Markers and Uses
ThereofPRELIMINARY AMENDMENTCommissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination on the merits, Applicants request entry of the following amendments in the above-captioned application:

IN THE CLAIMS

Please cancel claims 8-9, 13-14, and 18-26 without prejudice to, or disclaimer of the underlying subject matter.

Please amend claims 1, 4, 6, 7, 10, 11, 12, 15, 16, and 17 as follows:

1. (Once Amended) A method of isolating a region of genomic DNA associated with a phenotype of interest comprising:

(A) identifying an *Arabidopsis* plant of a first ecotype with a phenotype of interest;

(B) crossing said *Arabidopsis* plant with an *Arabidopsis* plant of a second ecotype lacking said phenotype;